L Number	Hits	Search Text	DB	Time stamp
2	47	(("20030016046") or ("20020191325") or ("20020165848") or ("20020124001") or ("20020123979") or ("20020107858") or ("20010004726") or ("6643629") or ("6636862") or ("6643629") or ("6636862") or ("6643629") or ("20040006447") or ("200300154044") or ("20030061249") or ("20030018633") or ("20030016046") or ("20030014205") or ("200300191325") or ("20020123979") or ("20010011903") or ("20010004726") or ("6674434") or ("6643629") or ("6636862") or ("6424929") or ("6351717") or ("6223133") or ("6185512") or ("5659593")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 16:33
3	0	or ("5592402") or ("5483636") or ("re31188") or ("20030018633")).PN. ((("20030016046") or ("20020191325") or ("20020165848") or ("20020124001") or ("20020123979") or ("20020107858") or ("20010004726") or ("6643629") or ("6636862") or ("66351717") or ("6185512") or ("re31188") or ("6643629") or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 13:19
		("20040006447") or ("20030154044") or ("20030061249") or ("20030026588") or ("20030022231") or ("20030018633") or ("20030016046") or ("20020123979") or ("20020191325") or ("20020123979") or ("20010011903") or ("20010004726") or ("6674434") or ("6643629") or ("6626862") or ("6424929") or ("6351717") or ("6223133") or ("6185512") or ("5659593") or ("5592402") or ("5483636") or ("re31188") or ("20030018633")).PN.) and ((utility or utilities) near2 (use or		
4	0	usage or consumption or consumptions)) ((("20030016046") or ("20020191325") or ("20020165848") or ("20020124001") or ("20020123979") or ("20020107858") or ("20010004726") or ("6643629") or ("6636862") or ("6351717") or ("6185512") or ("re31188") or ("6643629") or ("20040006447") or ("200300154044") or ("20030061249") or ("20030018633") or ("20030061249") or ("20030018633") or ("20030016046") or ("20030014205") or ("20020191325") or ("20020123979") or ("20010011903") or ("20010004726") or ("6674434") or ("6643629") or ("6636862") or ("6424929") or ("6351717") or ("6223133") or ("6185512") or ("5659593")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 13:19
		or ("5592402") or ("5483636") or ("re31188") or ("20030018633")).PN.) and ((utility or utilities) near2 (meter or meters or metering or metered))		

5	((("20030016046") or ("20020191325") or ("20020165848") or ("20020124001") or ("20020123979") or ("20020124001") or ("20010004726") or ("6643629") or ("6636862") or ("6636862") or ("6643629") or ("120040006447") or ("20030154044") or ("20030061249") or ("20030026588") or ("20030022231") or ("20030018633") or ("20030016046") or ("20030014205") or ("20020191325") or ("20020123979") or ("20010011903") or ("20010004726") or ("6674434") or ("6643629") or ("6623133") or ("6185512") or ("55592402") or ("5483636") or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 13:47
6 2	("re31188") or ("20030018633")).PN.) and (utility or utilities) ("4701698").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/02 13:48
7 12	4701698.URPN.	IBM_TDB USPAT	2004/03/02
8 6		USPAT	13:47
	"4218737" "4301508" "4351028").PN.		13:47
9 2	("6424929").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/02
10 0	6424929.URPN.	USPAT	2004/03/02
11 4	("5021949" "5367523" "5926462" "6119529").PN.	USPAT	2004/03/02
12 2	("4990893").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02
13 5	4990893.URPN.	USPAT	2004/03/02
14 6	("4012732" "4147978" "4253151" "4524243" "4568934" "4858141").pn.	USPAT	2004/03/02
15 2		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/02 13:49
16 0	((utility or utilities) near2 (use or usage or consumption or consumptions)) and (outlaying)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/02
0	((utility or utilities) near2 (meter or meters or metering or metered)) and (outlaying)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/02 14:12
21 2	((utility or utilities) near2 (use or usage or consumption or consumptions)) and (outlying)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/02 14:12
18 1	((utility or utilities) near2 (meter or meters or metering or metered)) and (outlying)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 14:22

	107			· · · · · · · · · · · · · · · · · · ·
22	197	(abnormal or abnormalities) adj (use or usage)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/02 14:23
23	5	adj (use or usage or consumption or consumptions)) same (outlier or outliers or outlying or outlaying or extreme or	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/03/02 14:25
24	35	extremes) ((abnormal or abnormals or abnormalities) adj (use or usage or consumption or consumptions or data or datas or value or values or result or results)) same (outlier or outliers or outlying or	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 14:25
458	52	outlaying or extreme or extremes) (("20030016046") or ("20020191325") or ("20020165848") or ("20020124001") or ("20020123979") or ("20020107858") or ("20010004726") or ("6643629") or ("6636862") or ("6351717") or ("6185512") or ("re31188") or ("6643629") or ("20040006447") or ("20030154044") or ("20030061249") or ("20030018633") or ("20030016046") or ("20030014205") or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 16:33
		("2003001804") or ("20030014203") or ("20020191325") or ("20020123979") or ("20010011903") or ("20010004726") or ("6674434") or ("6643629") or ("6636862") or ("6424929") or ("6351717") or ("6223133") or ("6185512") or ("5592402") or ("5483636") or ("5592402") or ("5956702") or ("5592402") or ("5956702") or ("5592402") or ("6611726")).PN.		
459	317	((702/60.ccls. 702/61.ccls. 702/62.ccls. 702/64.ccls. 702/65.ccls. 702/179.ccls. 702/180.ccls. 702/181.ccls. 702/182.ccls. 702/183.ccls. 705/412.ccls.) and @pd>=20030908)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/03/02 17:18
460	11	(((702/60.ccls. 702/61.ccls. 702/62.ccls. 702/64.ccls. 702/65.ccls. 702/179.ccls. 702/180.ccls. 702/181.ccls. 702/182.ccls. 702/183.ccls. 705/412.ccls.) and (pd>=20030908)) and (outlier or outliers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/02 16:54
_	9	("utility" and consumption and monitoring).ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/03/26 07:51
-	732	<pre>(utility or utilities) near3 (consumption or consumptions)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/03/25 15:05
-	- 5	<pre>((utility or utilities) near3 (consumption or consumptions)) same (statistic or statistics or statistical)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/03/25 15:11
_	3	"generalized extreme studentized deviate" OR gesd	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/03/25 15:13
-	1	"g-esd"	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/03/25 15:14

-	7491	ESD	USPAT;	2003/03/25
			US-PGPUB;	15:14
			EPO; JPO;	
	1		DERWENT;	
			IBM TDB	
-	3	ESD with (outlier or outliers)	USPAT;	2003/03/25
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-	3	"Extreme Studentized Deviate"	USPAT;	2003/03/25
1			US-PGPUB;	15:18
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	"Grubbs' test"	USPAT;	2003/03/25
			US-PGPUB;	15:18
			EPO; JPO;	
			DERWENT;	
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_	2	"Grubbs test"	USPAT;	2003/03/25
	-		US-PGPUB;	15:30
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			DERWENT;	
l _	115	"abnormal usage"	IBM_TDB	0000/00/05
-	113	abhormal usage	USPAT;	2003/03/25
			US-PGPUB;	15:31
			EPO; JPO;	
1			DERWENT;	
			IBM_TDB	
_	0		USPAT;	2003/03/25
		outliers)	US-PGPUB;	15:31
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	0	"abnormal usage" same (outlier or	USPAT;	2003/03/25
		outliers)	US-PGPUB;	15:31
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			DERWENT;	
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1_		usage same (outlier or outliers)	IBM_TDB	2002/02/25
		dsage same (outlier of outliers)	USPAT;	2003/03/25
,			US-PGPUB;	17:21
			EPO; JPO;	
			DERWENT;	
		185 OA 5500	IBM_TDB	
_	0	("Re. 34,559").PN.	USPAT;	2003/03/25
			US-PGPUB;	17:21
	[EPO; JPO;	į l
1			DERWENT;	
			IBM_TDB	
[-	1	("Re 34,559").PN.	USPAT;	2003/03/25
			US-PGPUB;	17:22
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]			DERWENT;	1
			IBM TDB	
_	2	("5,182,935").PN.	USPAT;	2003/03/25
		, -,, ,	US-PGPUB;	17:22
			EPO; JPO;	1
			DERWENT;	
_	.	(#20020154010#) py	IBM_TDB	2002/02/25
1 ~	1	("20020154010").PN.	USPAT;	2003/03/26
]		US-PGPUB;	07:51
			EPO; JPO;	
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			IBM_TDB	l l
-	16	(("5682329") or ("6408228") or	USPĀT;	2003/03/26
		("5355305") or ("6006142") or ("6477439")	US-PGPUB;	09:59
		or ("6223544") or ("5506768") or	EPO; JPO;	
		("5555195") or ("6389331")).PN.	DERWENT;	
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-	333	()	USPAT;	2003/03/26
		(consume or consumes or consumed or	US-PGPUB;	10:27
	1	consuming or consumption or	EPO; JPO;	
·		consumptions)) same (outlier or outliers	DERWENT;	
	1	or extreme or extremes)	IBM TDB	
-	709	' 'I ' - ' - - - - - - -	USPAT;	2003/03/26
1		consumed or consuming or consumption or	US-PGPUB;	10:25
		consumptions)) same (outlier or outliers	EPO; JPO;	
1		or extreme or extremes)	DERWENT;	
			IBM TDB	
-	1	((power) near3 (consume or consumes or	USPAT;	2003/03/26
		consumed or consuming or consumption or	US-PGPUB;	10:26
		consumptions)) same (outlier or outliers)	EPO; JPO;	
-			DERWENT;	
			IBM TDB	
	11	((consume or consumes or consumed or	USPAT;	2003/03/26
	•	consuming or consumption or	US-PGPUB;	10:27
		consumptions)) same (outlier or outliers)	EPO; JPO;	
		• ''	DERWENT;	
			IBM TDB	
_	23	(utility or utilities) same (outlier or	USPAT;	2003/03/26
		outliers)	US-PGPUB;	10:27
			EPO; JPO;	j l
1	1		DERWENT;	į į
			IBM TDB	
_	0	((energy or utility or utilities) near3	USPAT;	2003/03/26
	1	(consume or consumes or consumed or	US-PGPUB;	10:27
	1	consuming or consumption or	EPO; JPO;	
		consumptions)) same (extrema)	DERWENT;	
		-	IBM TDB	
-	379	702/183.ccls.	USPAT;	2003/04/02
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-	386	702/60.ccls.	USPAT;	2003/03/26
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			IBM TDB	
-	163	702/61.ccls.	USPAT;	2003/03/26
			US-PGPUB;	10:40
			EPO; JPO;	
			DERWENT;	
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-	118	702/62.ccls.	USPAT;	2003/03/26
			US-PGPUB;	10:40
			EPO; JPO;	
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-	298	702/64.ccls.	USPAT;	2003/03/26
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-	196	702/65.ccls.	USPAT;	2003/03/26
			US-PGPUB;	10:41
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-	17	"outlier analysis"	USPAT;	2003/03/26
			US-PGPUB;	10:57
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-	1	(severity) with (usage) with (outlier or	USPAT;	2003/03/26
		outliers)	US-PGPUB;	10:58
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_	4	(severity) with (outlier or outliers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/03/26
-	3	(severe) with (outlier or outliers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/03/26
-	13	("4315309" "4345315" "5111391" "5239460" "5301105" "5355327" "5365425" "5404518" "5414621" "5473537" "5544044" "5583758" "5652842").PN.	USPAT	2003/03/26
_	20	1	USPAT; US-PGPUB	2003/03/26 11:10
-	0	(("4315309" "4345315" "5111391" "5239460" "5301105" "5355327" "5365425" "5404518" "5414621" "5473537" "5544044" "5583758" "5652842").PN.) and (outlier or outliers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 11:10
	6	((US-5111407-\$ or US-6223544-\$ or US-6006142-\$ or US-5682329-\$ or US-5555195-\$ or US-5506768-\$ or US-6389331-\$ or US-6408228-\$ or US-6477439-\$ or US-6115713-\$ or US-5884072-\$ or US-5598566-\$ or US-5550980-\$ or US-4990893-\$ or US-5924073-\$).did. or (US-20030028350-\$ or US-20020156596-\$ or US-20020169579-\$ or US-20010020219-\$ or US-20010025349-\$).did.) and (outlier or outliers)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26
_	68	(outlier or outliers) with (fault or faults or fail or fails or failed or failure or failures or failing or abnormal or abnormalities)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/03/26
-	2	("20020183868").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/03/26 12:23
_	249	702/179.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/03/26 14:35
-	15	702/179.ccls. and (outlier or outliers or extrema or extremas)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/26 15:41
-	9	(outlier or outliers or extrema or extremas) with (risk or risks)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/03/26 15:43

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-	2	("20010031623").PN.	USPAT;	2003/03/26
1			US-PGPUB;	16:20
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] -	3	4990893.URPN.	USPAT	2003/03/26
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-	6		USPAT	2003/03/26
		"4524243" "4568934" "4858141").PN.		16:54
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1_	2	("20020082748").PN.	IBM_TDB	2002/02/26
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-	193	/U5/412.CC18.	USPAT;	2003/03/26
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-	2	tabor.in. and (outlier or outliers)	USPAT;	2003/04/02
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j -	2	(outlier or outliers) with usage	USPAT;	2003/04/02
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-	1	(outlier or outliers) with consumption	USPAT;	2003/04/02
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-	0	("4,975,851.").PN.	USPAT;	2003/04/02
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	6	(outlier or outliers) some consumption	IBM_TDB	2002 (04 (02
1 -	•	(outlier or outliers) same consumption	USPAT;	2003/04/02
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_	11	(outlier or outliers) same usage	USPAT;	2003/04/02
		, tatalor of outliers, same asage	US-PGPUB;	14:16
			EPO; JPO;	13.10
			DERWENT;	
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_	23	(outlier or outliers) same (utility or	USPAT;	2003/04/02
		utilities)	US-PGPUB;	15:39
	į	,	EPO; JPO;	.
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_	1905	outlier or outliers	USPAT;	2003/04/02
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-	2787	(abnormal or abnormals or abnormality or	USPAT;	2003/04/02
		abnormalities or deviant or deviants or	US-PGPUB;	16:31
		deviation or deviations) with	EPO; JPO;	
		(consumption or consumptions or usage or	DERWENT;	
		usages)	IBM TDB	
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<u> </u>	152	\	USPAT;	2003/04/02
1		abnormalities or deviant or deviants or	US-PGPUB;	16:45
		deviation or deviations) with (energy or	EPO; JPO;	
		utility or utilites) with (consumption or	DERWENT;	
1		consumptions or usage or usages)	IBM_TDB	1
-	1	("20030028350").PN.	USPAT;	2003/04/02
			US-PGPUB;	16:45
			EPO; JPO;	į i
			DERWENT;	
			IBM TDB	
-	655	702/182.ccls.	USPAT;	2003/04/02
			US-PGPUB;	16:53
			EPO; JPO;	ļ i
			DERWENT;	1
			IBM TDB	
_	2	("4990893").PN.	USPAT;	2003/04/02
		·	US-PGPUB;	17:13
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	3	4990893.URPN.	USPAT	2003/04/02
				17:13
_	6	("4012732" "4147978" "4253151"	USPAT	2003/04/02
		"4524243" "4568934" "4858141").PN.		17:13
-	47	(US-6476592-\$ or US-4253151-\$ or	USPAT;	2003/04/02
		US-6360184-\$ or US-6351737-\$ or	US-PGPUB;	17:18
		US-5111407-\$ or US-6389331-\$ or	IBM TDB	
		US-6408228-\$ or US-6477439-\$ or	_	
		US-6223544-\$ or US-5682329-\$ or		
		US-5555195-\$ or US-5506768-\$ or		
		US-6006142-\$ or US-5884072-\$ or		
		US-6184048-\$ or US-6115713-\$ or		
	İ	US-5598566-\$ or US-5550980-\$ or		
		US-4990893-\$ or US-5924073-\$ or		
		US-6505146-\$ or US-6424929-\$ or		
		US-6255841-\$ or US-6502042-\$ or		
		US-5592402-\$ or US-5659593-\$).did. or		
		(US-6442511-\$ or US-6339750-\$ or		
	.	US-5070468-\$ or US-5864483-\$ or		
	ŀ	US-6351717-\$ or US-5922963-\$ or		
		US-5830064-\$ or US-6513137-\$ or		
		US-6216956-\$).did. or (US-20020082748-\$		
		or US-20030028350-\$ or US-20020156596-\$		
		or US-20010020219-\$ or US-20020169579-\$		
J	ļ	or US-20010025349-\$ or US-20020087389-\$		
		or US-20010004726-\$ or US-20010011903-\$		ļ
		or US-20020062088-\$ or		1
		US-20030061249-\$).did. or		
		(NN9502409).tban.		

-	14	((US-6476592-\$ or US-4253151-\$ or	USPAT;	2003/04/02
		US-6360184-\$ or US-6351737-\$ or	US-PGPUB;	17:19
		US-5111407-\$ or US-6389331-\$ or	EPO; JPO;	1
		US-6408228-\$ or US-6477439-\$ or	DERWENT;	
		US-6223544-\$ or US-5682329-\$ or	IBM_TDB	
		US-5555195-\$ or US-5506768-\$ or	-	
		US-6006142-\$ or US-5884072-\$ or		
		US-6184048-\$ or US-6115713-\$ or		
		US-5598566-\$ or US-5550980-\$ or		
		US-4990893-\$ or US-5924073-\$ or	İ	
		US-6505146-\$ or US-6424929-\$ or		
		US-6255841-\$ or US-6502042-\$ or		
		US-5592402-\$ or US-5659593-\$).did. or	į	
		(US-6442511-\$ or US-6339750-\$ or		
		US-5070468-\$ or US-5864483-\$ or		
ľ		US-6351717-\$ or US-5922963-\$ or		
		US-5830064-\$ or US-6513137-\$ or		
		US-6216956-\$).did. or (US-20020082748-\$		
		or US-20030028350-\$ or US-20020156596-\$		
		or US-20010020219-\$ or US-20020169579-\$		
	•	or US-20010025349-\$ or US-20020087389-\$		
		or US-20010004726-\$ or US-20010011903-\$		
		or US-20020062088-\$ or		
1		US-20030061249-\$).did. or		
		(NN9502409).tban.) and maintenance		
-	4	((US-6476592-\$ or US-4253151-\$ or	USPAT;	2003/04/02
		US-6360184-\$ or US-6351737-\$ or	US-PGPUB;	17:26
		US-5111407-\$ or US-6389331-\$ or	EPO; JPO;] 17.20
		US-6408228-\$ or US-6477439-\$ or	DERWENT;	1
		US-6223544-\$ or US-5682329-\$ or	IBM TDB	•
		US-5555195-\$ or US-5506768-\$ or		
		US-6006142-\$ or US-5884072-\$ or		
1		US-6184048-\$ or US-6115713-\$ or		·
		US-5598566-\$ or US-5550980-\$ or		
		US-4990893-\$ or US-5924073-\$ or		ŀ
		US-6505146-\$ or US-6424929-\$ or		
i		US-6255841-\$ or US-6502042-\$ or		
		US-5592402-\$ or US-5659593-\$).did. or		
		(US-6442511-\$ or US-6339750-\$ or		
		US-5070468-\$ or US-5864483-\$ or	İ	•
		US-6351717-\$ or US-5922963-\$ or		
		US-5830064-\$ or US-6513137-\$ or]
		US-6216956-\$).did. or (US-20020082748-\$		
		or US-20030028350-\$ or US-20020156596-\$		
		or US-20010020219-\$ or US-20020169579-\$		
	1	or US-20010025349-\$ or US-20020087389-\$		
		or US-20010004726-\$ or US-20010011903-\$]
	[or US-20020062088-\$ or		
		US-20030061249-\$).did. or		j
	[(NN9502409).tban.) and maintenance and		
1		(outlier or outliers)		
L	L	\	1	<u> </u>

	47	(US-5922963-\$ or US-5830064-\$ or US-6513137-\$ or US-6216956-\$ or US-5924073-\$ or US-6505146-\$ or US-6502042-\$ or US-659593-\$ or US-6255841-\$ or US-659593-\$ or US-6255841-\$ or US-6339750-\$ or US-6442511-\$ or US-6339750-\$ or US-6442511-\$ or US-6408228-\$ or US-6389331-\$ or US-6408228-\$ or US-6477439-\$ or US-682329-\$ or US-5555195-\$ or US-6223544-\$ or US-6006142-\$ or US-5506768-\$ or US-6184048-\$ or US-6115713-\$ or US-5884072-\$ or US-5550980-\$).did. or (US-5598566-\$ or US-4990893-\$ or US-6351717-\$ or US-5864483-\$ or US-637177-\$ or US-5864483-\$ or US-6360184-\$ or US-6351737-\$ or US-5070468-\$).did. or (US-20020087389-\$ or US-20030028350-\$ or US-20020156596-\$	USPAT; US-PGPUB; IBM_TDB	2003/09/08 13:33
		or US-20020169579-\$ or US-20010020219-\$ or US-20010025349-\$ or US-20010004726-\$ or US-20020082748-\$ or US-20030061249-\$ or US-20010011903-\$ or US-20020062088-\$).did. or (NN9502409).tban.		
-	2212	outlier or outliers	USPAT; US-PGPUB;	2003/09/08 16:02
-	2	("20020116155").PN.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/08 16:13
-	408	702/60.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/08 16:13
-	174	702/61.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/08 16:13
-	129	702/62.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/08 16:13
-	323	702/64.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/08 16:13
-	221	702/65.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/08 16:13
-	293	702/179.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/08 16:13
-	80	702/180.ccls.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/09/08 16:13

	т			
-	218	702/181.ccls.	USPAT;	2003/09/08
			US-PGPUB;	16:13
			EPO; JPO;	
			DERWENT;	
1	ı		IBM_TDB	
-	734	702/182.ccls.	USPAT;	2003/09/08
			US-PGPUB;	16:13
			EPO; JPO;	
		i	DERWENT;	İ
İ			IBM TDB	
-	448	702/183.ccls.	USPAT;	2003/09/08
		1 7 3 7 2 3 7 3 2 3 2 3 2 3 2 3 2 3 2 3 2	US-PGPUB;	16:13
			EPO; JPO;	10.13
	1		DERWENT;	
			IBM TDB	
_	214	705/412.ccls.	USPAT;	2003/09/08
	213	703/412.0013.	· ·	16:13
			US-PGPUB;	16:13
			EPO; JPO;	
ļ]		DERWENT;	
	1.2	//700/60 1 700/61 1 700/60 1	IBM_TDB	
-	13		USPAT;	2003/09/08
		702/64.ccls. 702/65.ccls. 702/179.ccls.	US-PGPUB;	16:25
	1	702/180.ccls. 702/181.ccls. 702/182.ccls.	EPO; JPO;	
	1	702/183.ccls. 705/412.ccls.) and	DERWENT;	
		<pre>@pd>=20030320) and (outlier or outliers)</pre>	IBM_TDB	
-	303	• • • • • • • • • • • • • • • • • • • •	USPAT;	2003/09/08
		702/64.ccls. 702/65.ccls. 702/179.ccls.	US-PGPUB;	16:20
		702/180.ccls. 702/181.ccls. 702/182.ccls.	EPO; JPO;	
		702/183.ccls. 705/412.ccls.) and	DERWENT;	ļ
		@pd>=20030320	IBM TDB	
-	32	((702/60.ccls. 702/61.ccls. 702/62.ccls.	USPAT;	2004/03/02
		702/64.ccls. 702/65.ccls. 702/179.ccls.	US-PGPUB;	16:52
		702/180.ccls. 702/181.ccls. 702/182.ccls.	EPO; JPO;	
		702/183.ccls. 705/412.ccls.) and	DERWENT;	
		<pre>@pd>=20030320) and (extreme or extremes)</pre>	IBM TDB	
_	236		USPAT;	2003/09/12
	200	comparing or comparison or comparisons)	US-PGPUB;	12:32
i		with (usage or usages or consumption or	EPO; JPO;	12.32
		consumptions) with (days or day)	DERWENT;	
	1	consumpcions, with (days of day)	IBM TDB	•
l <u> </u>	2	("6147482").PN.	USPAT;	2003/09/12
	-	(011/102 / .IN.	US-PGPUB;	12:32
			EPO; JPO;	12.32
				İ
			DERWENT; IBM TDB	
<u> </u>	1744	(outlier or outliers or extreme or		2004/02/10
	1/44	extremes) near2 (group or groups or	USPAT;	2004/02/10
			US-PGPUB;	13:11
		grouped or grouping or set or sets)	EPO; JPO;	
			DERWENT;	
	100	(IBM_TDB	0004/00/55
-	183		USPAT;	2004/02/10
		groups or grouped or grouping or set or	US-PGPUB;	13:22
		sets)	EPO; JPO;	· 1
			DERWENT;	
	_		IBM_TDB	
-	2	("20030101009").PN.	USPAT;	2004/02/10
			US-PGPUB;	14:35
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	8	(("20020191325") or ("20010004726") or	USPAT;	2004/02/10
		("6643629") or ("6636862")).PN.	US-PGPUB;	14:36
			EPO; JPO;	
			DERWENT;	
			IBM TDB	l
_	525	(outlier or outliers) with (group or	USPAT;	2004/02/26
		groups or set or sets)	US-PGPUB;	12:30
		• •	EPO; JPO;	[
			DERWENT;	
	!	İ	IBM_TDB	
	_		~~ <u>~~</u> ~	

	· · · · · · · · · · · · · · · · · · ·		·,	
-	534	(USPAT;	2004/02/25
		groups or grouped or grouping or set or	US-PGPUB;	12:24
		sets)	EPO; JPO; DERWENT;	
			IBM TDB	
_	9	((outlier or outliers) with (group or	USPAT;	2004/02/25
		groups or grouped or grouping or set or	US-PGPUB;	- · · - · ·
	İ	sets)	EPO; JPO;	
1) not ((outlier or outliers) with (group	DERWENT;	
	1	or groups or set or sets)	IBM TDB	
)	_	
-	2	("20030141665").PN.	USPAT;	2004/02/25
	i		US-PGPUB;	12:19
			EPO; JPO;	1
1			DERWENT;	
1_	2	("6,456,942").PN.	IBM_TDB USPAT;	2004/02/25
	2	(0,430,942).PN.	US-PGPUB;	17:14
			EPO; JPO;	17.14
		,	DERWENT;	
			IBM TDB	
-	526	(outlier or outliers) with (group or	USPAT;	2004/02/26
1		groups or set or sets)	US-PGPUB;	12:30
			EPO; JPO;	
			DERWENT;	
]			IBM_TDB	
1 -	113	((outlier or outliers) with (group or	USPAT;	2004/02/26
		groups or set or sets)) and (utility or utilities)	US-PGPUB;	12:31
	}	utilities)	EPO; JPO; DERWENT;	
			IBM TDB	
_	2	((outlier or outliers) with (group or	USPAT;	2004/02/26
	_	groups or set or sets)) and ((utility or	US-PGPUB;	12:31
	1	utilities) with (use or usage))	EPO; JPO;	12.01
			DERWENT;	
			IBM_TDB	
-	701	'	USPAT;	2004/03/02
		usage)	US-PGPUB;	09:14
			EPO; JPO;	
			DERWENT;	
_	2	((utility or utilities) near2 (use or	IBM_TDB USPAT;	2004/03/02
	-	usage)) with (severe or severity)	US-PGPUB;	09:13
]		EPO; JPO;	33123
	İ		DERWENT;	
			IBM_TDB	
-	186	1	USPAT;	2004/03/02
		usage)).ab.	US-PGPUB;	09:13
			EPO; JPO;	
			DERWENT;	
_	3	((utility or utilities) near2 (use or	IBM_TDB USPAT;	2004/03/02
		usage)) with (abnormal or abnormalities)	US-PGPUB;	09:14
		and the second of approximations	EPO; JPO;	
	į		DERWENT;	
			IBM TDB	
-	1242		USPAT;	2004/03/02
		usage or consumption or consumptions)	US-PGPUB;	09:15
			EPO; JPO;	
			DERWENT;	
_	99	////	IBM_TDB	2004/02/02
_	99	((utility or utilities) near2 (use or usage or consumption or consumptions))	USPAT;	2004/03/02 14:11
		and (outlier or outliers or extreme or	US-PGPUB; EPO; JPO;	T-4:TT
		extremes)	DERWENT;	
			IBM TDB	
_	74	((utility or utilities) near2 (use or	USPAT;	2004/03/02
		usage or consumption or consumptions))	US-PGPUB;	09:28
		and (robust)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	

	132	//weilitu on weilition\ noon2 /metan on	TICDAM.	2004/02/02
-	132	1 ,, 2	USPAT;	2004/03/02
		meters or metering or metered)) and	US-PGPUB;	14:11
	•	(outlier or outliers or extreme or	EPO; JPO;	
		extremes)	DERWENT;	
			IBM TDB	!
_	47	(("20030016046") or ("20020191325") or	USPAT;	2004/03/02
		("20020165848") or ("20020124001") or	US-PGPUB;	13:18
		("20020123979") or ("20020107858") or	EPO; JPO;	13.10
		1 '	1	
		("20010004726") or ("6643629") or	DERWENT;	
		("6636862") or ("6351717") or ("6185512")	IBM_TDB	
		or ("re31188") or ("6643629") or		
		("20040006447") or ("20030154044") or		
		("20030061249") or ("20030026588") or		
		("20030022231") or ("20030018633") or		
		("20030016046") or ("20030014205") or	*	
		("20020191325") or ("20020123979") or		i l
		("20010011903") or ("20010004726") or		
		1 .		
		("6674434") or ("6643629") or ("6636862")		1
		or ("6424929") or ("6351717") or		
		("6223133") or ("6185512") or ("5659593")		
		or ("5592402") or ("5483636") or		
		("re31188") or ("20030018633")).PN.		